STATE OF LOUISIANA 070112

DEPARTMENT OF PUBLIC SAFETY AND CORRECTIONS
OFFICE OF STATE FIRE MARSHAL CODE ENFORCEMENT AND BUILDING SAFETY
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WEB SITE: www.dps.state.la.us/sfm

HEALTH CARE FACILITY LICENSE AND/OR CERTIFICATION PLAN REVIEW CHECKLIST

The Office of the State Fire Marshal, Division of Code Enforcement and Building Safety, shall review plans of health care facilities that are licensed and/or certified by the State of Louisiana. As such, plans and specifications for applicable facilities will be required to contain appropriate information for review. The information outlined in this document represents the minimum criteria necessary for this office to determine compliance with the licensing requirements. Please note that this list is not comprehensive or all-inclusive and does not address all aspects of every facility. In order to ensure that the proposed projects can be expeditiously reviewed, applicable requirements should be addressed in the documents submitted for review. The requirements for licensed facilities are contained within the following references:

- Facility Guidelines Institute (FGI), Guidelines for Design and construction of Health Care Facilities, 2010 edition;
- Louisiana Administrative Code (LAC) Title 48.

Drawings and specifications shall also document compliance with the Louisiana Revised Statutes (LRS, see Fire Marshal's Act on our web site at www.dps.state.la.us/sfm), the Life Safety Code (NFPA 101) and all promulgated National Fire Codes, the Americans with Disabilities Act and Architectural Barriers Act Accessibility Guidelines (see ADA-ABA, under Codes/Rules/Laws on our web site), the Fair Housing Act, the Commercial Building Energy Conservation Code, (L.R.S. 40:1730.41 through 1730.48), the Louisiana State Uniform Construction Code (L.R.S. 40:1730.21 through 1730.40), the Architects Licensing Law, (L.R.S. 37:155), the Engineers/Land Surveyors Licensing Law (L.R.S. 37:696(B) & LAC 46:LXI. 2701), and the Louisiana State Sanitary Code (LAC Title 51, as may be applicable, see also "PLUMBING INFORMATION" below). Refer to additional checklists available on our web site for required items.

The applicable general information contained in this checklist should be clearly identified on the drawings and/or specifications, or provided in the form of an attachment to the submitted documents. An attachment is acceptable as long as it is part of the official construction documentation. Failure to provide this information may delay the review of the project or cause it to be rejected for lack of significant information. Additional information and/or drawings are never discouraged and may be necessary to describe complex or unique conditions contained in the project.

As an aid to streamline the architectural plan review process, we ask that you complete this checklist, and attach it to your Plan Review Application. Your help, up front, will facilitate a complete submittal package, shorten our review time, and help us to get your project reviewed and returned sooner. Please verify that each item below is: A. in your submittal, B. correct, and C. is coordinated within the submittal. Provide a check mark adjacent to each item or print "N/A" for items not applicable to this submittal. Thank you for your help, in completing and coordinating the items in this checklist.

CONTENTS ___ Facility Classification __ Facilities NOT requiring plan review Application, Checklist, Fees Functional Program Site Plan Information Floor Plan Information Schedules and Details Exterior Elevation Information Mechanical Information Plumbing Information Electrical Information

(Check O	•		There is the October of the Change Trans
	eneral Hospital		Therapeutic Community (Long Term Residential)
	sychiatric Hospital		ESRD (Dialysis Center)
	ehabilitation Hospital		Rural Health Clinic
	mbulatory Surgical Center		Pediatric Day Health Care
	bortion Clinic		Hospice Facility
	buse/Addiction Treatment Facility		Nursing Home
S	ub classification of Outpatient Facility:		Personal Care Home (Level 1)
	Opioid Addiction Treatment		,
_	Children/Adolescent Program		Shelter Care Facility (Level 2)
_	Treatment/Detoxification		Assisted Living (Level 3)
_	Outpatient Counseling		Adult Residential Care Provider (Level 4)
_	Intensive Outpatient Treatment		Adult Day Health Care
S	ub classification of Twenty-Four Hour facility:	 Disable	Intermediate Care Facility for the Developmentally ed (ICF/DD)
	Primary Residential Treatment		Center-Based Respite Care
_	Inpatient Detoxification		HCBS Adult Day Care Module
_	Inpatient Primary Treatment		PRTF – Psychiatric Residential Treatment Facility
_	Community-Based Program		TGH - Therapeutic Group Homes
U FI SE	leep centers- except those requesting to be licensed as legent care clinics ree standing cancer centers and cancer centers located ervices butpatient imaging centers butpatient imaging centers - NOTE: hospital infusion undobile units such as MRI, etc lental health clinics ain management clinics any outpatient surgical procedure center not requesting censed hospital offsite campuses of hospitals that offer outpatient services or services or heart covasive procedures such as surgical services or heart covasive procedures.	d within a its servin to be lice	hospital that provide only outpatient cancer g inpatients will require plan review nsed as an ambulatory surgical center or part of a , and such services do not involve the provision of
C	APPLICATION, CHECKLIST, FEE & DOCUMENTATION Completed Plan Review Application form with "DHH Lice unctional Program (see next section below) his completed checklist	ensed Pro	,
O	theck or money order (no cash accepted) for the licensi afety". Calculate the required review fee from the Fee (35 and maximum \$310) one set of drawings (and specifications) stamped by the reparing the documents when applicable. Drawings shay hand is not acceptable	Calculation architect	on schedule, (see Memorandum 2012-02 - minimum or civil engineer (Professional of Record, (POR))

FUNCTIONAL PROGRAM [FGI 1.2-2]

The functional program is to be developed by the administration of the facility with the aid of the designer. It shall be provided with each submittal to this office and shall be signed by a representative of the facility. This document establishes the foundation of the design/plan review and describes the fundamental operations of the facility. The functional program shall be used for the development of the project design and construction documents. The facility shall retain this document to facilitate future alterations, additions, and program changes.

	Purpose: Provide a description of those services necessary for the complete operation of the facility
	Environment:
	Define the "delivery of care" model (Examples include patient-focused care, family-centered care, and community-
	centered care)
	Describe the "systems design" for the intended delivery of care. Services provided and aggregation of services should be clearly defined. Address the use of information technology, medical technology, cross training of staff, etc. Describe how the proposed layout and design will enhance operational efficiency and the satisfaction of patients/residents, their families, and staff
	The layout and design of the physical environment shall support the intended "delivery of care" model and shall
	address the following: Light and Views; (Natural light, nature views, access to outdoors, etc. for patients, staff and visitors) Clarity of access; (Entry points, signage, architectural features, etc.) Control of environment; (temperature, lighting, sound/noise, etc.) Privacy and confidentiality; (Separate public/staff/patient circulation, Safety and security Finishes
	Cultural responsiveness Water features
	Functional Requirements: Indicate the projected operational use and demand for services Identify relevant circulation patterns for staff, patients, visitors, deliveries, etc. Explain the operational relationship between various departments List the needs of the patients/residents, their families, and staff Identify the communication and information operational needs List the space and equipment needs. Provide a matrix to show the following: Size and function of each space and design feature. Include: Projected occupant load of staff, patients/residents, visitors, vendors, etc. Types and numbers of procedures for treatment areas Required adjacencies Space for dedicated storage Furnishings, fixtures, and equipment requirements. Include: Building service equipment Fixed and movable equipment Furnishing and fixture descriptions Space for dedicated storage Circulation patterns. Include: Patterns for staff patients/residents, visitors, vendors, etc. Patterns for equipment and clean/soiled materials Note patterns that are specifically a function of infection control requirements
	Planning Considerations: Identify short and long-term planning considerations for the following: Indicate future growth projections Impact considerations on existing adjacent structures Impact on existing operations and departments Flexibility Technology and equipment
	Nomenclature: Identify the names of each room, space, and department using the same names identified in the FGI. Names shall be consistent with the submitted floor plans.
SITE	PLAN INFORMATION Provide a site plan drawn to a scale indicated on the plan and in accordance with an accurate boundary line survey. Plan should indicate as a minimum: Distances of the proposed building from the property lines (when the building stands alone on the property);

	Distances from "Assumed property lines" (where the building stands with other buildings on the same site.) [IBC Section 503.1.2];
	Identify adjacent buildings and structures and indicate their distances from the subject building. Indicate any potentially hazardous uses (Storage, Industrial occupancies);
	Adjacent roads, drives, alleys, easements or other public ways;
	Parking areas, including parking layouts, features of accessibility, fence and gate locations;
	Design flood elevation, proposed finished floor elevations of the lowest floor and of the lowest finished floor if different, proposed finished grade elevations;
	Flood zone established for the specific site;
	Location of utilities, (water, gas sewer, electrical, sprinkler water, etc.);
	Indicate topographic features of the site. Document the elevation of the lowest occupied floor of the structure with respect to grade.
FLOOR	R PLAN INFORMATION Provide floor plan(s) drawn to a scale indicated on the plan and dimensioned. Plan(s) should indicate as a minimum:
	Provide floor plan(s) drawn to a scale indicated on the plan and dimensioned. Plan(s) should indicate as a minimum:
	Room names and/or uses. Use the same names identified in the FGI. Names shall be consistent with the submitted
	Functional Program. Door and Window locations;
	Indicate occupant loads for each room in Assembly (A1, A2, A3, A4, and A5) occupancies
	Indicate stair, corridor, aisle, and doorway widths in all occupancies
SCHEL	DULES and DETAILS
SCIILL	Provide sufficient information to identify features indicated in the construction documents:
	Schedules to indicate door / frame and window opening sizes configurations, types, materials, fire resistance ratings
	and door operating hardware;
	Identify the interior finishes used in each room of the project:
	Walls and Ceilings
	Floors
EXTER	IOR ELEVATION INFORMATION
	Provide elevations of each side of the building. Plans should indicate as a minimum:
	Vertical distance from grade to the average height of the highest roof surface
	Opening locations;
MECHA	ANICAL INFORMATION
	Provide mechanical drawings to indicate as a minimum:
	Equipment types and locations;
	Ductwork and piping sizes, CFM, and locations;
	Mechanical ventilation air balance design calculations;
	Return, supply, exhaust and outdoor air supply in accordance with IMC 403.1, 403.2, 403.2.1, 403.3 and Table 403.3 requirements
	Electrical and/or fuel gas requirements of proposed equipment;
	Identify the devices used to protect duct penetrations and air transfer openings in assemblies required to be
	protected
PLLIME	BING INFORMATION
	Plans should indicate as a minimum:
	Fixture types and locations;
	Usable Floor Space (LSPC 407.1.3);
	Water supply and distribution, Specify source of water supply;
	Identify piping materials, fittings, and valves;
	Backflow protection of potable water;
	Sanitary drainage and cleanouts;
	Specify method of sewage disposal; Grease trap/interceptor type, size and location (where applicable);
	Vent sizes and locations;
	Plumbing riser and dimensioned Plumbing Layout Diagram(s);
	Storm/Roof Drainage;
	Water heating equipment size and type;
	Non-conventional plumbing designs (LSPC 1202.1 / Appendix L of LSPC, if applicable);
	Identify the materials and methods of construction used to protect through penetrations and membrane penetrations
	of horizontal assemblies and fire-resistance-rated wall assemblies [IBC Section 712]

In accordance with the Public Health-Sanitary Code, (LAC Title 51), Part I, Section 119, certain activities require submission of plans to the state health officer, who must approve the plans and issue a permit prior to the initiation of the activity. Refer to the chart below to determine if submission to the DHH - Office of Public Health is required.

Plans for proposed construction, renovation, or use of the following buildings and establishments shall be submitted to the state health officer for review and approval before construction. (LAC Title 51 Part 1. Section 119)

state health officer for review and approval I	before construction. (LAC Title 51 Part 1, Section 119)
Manufacturing, Processing, Packing and Holding of Food, Drugs and Cosmetics (Part VI)	Food or Drug Manufacturers., Distributors, Wholesalers, or Warehouses; Food Salvaging Operations, Bottled Drinking Water Processor/Packagers (109.B) Bakeries and Manufacturing Confectioneries (505.A.1) Soft Drink Manufacturing (1105.A) Cold Storage and Ice Plants (1303.A)
Milk, Milk Products, and Manufactured Milk Products (Part VII)	All dairies from which milk or milk products are offered for sale (301.A) All milk and milk products plants from which milk or milk products are offered for sale (501.A)
Frozen Desserts (Part VIII)	Plants for the production of frozen desserts (127.A) Depots for Mobile Frozen Dessert Units (141)
Marine and Fresh Water Animal Food Products (Part IX)	Establishments for the cleaning, shucking, picking, peeling, or packing of any marine or fresh-water animal food product (313.A)
Game Bird and Small Animal Slaughter and Processing (Part X)	Every slaughter house and meat packing plant (113.B)
Animals and Animal Diseases; Rendering of Animals (Part XI)	Rendering plant (301.B)
Water Supplies (Part XII)	Public water systems/supplies (105.B)
Sewage Disposal (Part XIII)	Community sewerage system, or make a modification of an existing system which changes the system's capacity, effluent quality, point of discharge, hydraulic or contaminant loadings, or operation of the component units of the system (501.A) Individual sewerage system of any kind (701.A)
Travel Trailers and Mobile/Manufactured Homes (Part XIV – Appendices B & C)	Travel trailer parks (LSPC – B104) Mobile/Manufactured home parks (LSPC – C104)
Hotels, Lodging Houses, Boarding Houses (Part XV)	Hotel, lodging house or boarding house (105.A)
Campsites (Part XVI)	Campsite (301.A)
Public Buildings, Schools, and Other Institutions (Part XVII)	Facilities for any state agency, or any institutional buildings. Institutions include, but are not limited to schools, kindergartens, nursery schools, trade schools, colleges, universities, hospitals, nursing homes, jails, and mortuaries. (103.A)
Jails, Prisons and Other Institutions of Detention or Incarceration (Part XVIII)	Jails, prisons or other institutions of detention or incarceration (101.A)
Hospitals, Ambulatory Surgical Centers, Renal Dialysis Centers (Part XIX)	Hospital, ambulatory surgical center, or renal dialysis center (103.A)
Nursing Homes (Part XX)	Nursing home (103.A)
Day Care Centers and Residential Facilities (Part XXI)	Child and adult day care centers (103.A) Residential Facilities include, but are not limited to group homes, community homes, maternity homes, juvenile detention centers, emergency shelters, halfway homes and schools for the mentally retarded.
Retail Food Establishments (Part XXIII)	Food establishment or retail food store/market (307.A) Itinerant food establishments or itinerant retail food stores/markets (4131.A) Mobile Food Establishments/Depot (4509.A & 4523.B)
Swimming Pools and Natural or Semi- Artificial Swimming or Bathing Places (Part XXIV)	Swimming pool, water park or water slide public or private, including, but not limited to, those owned by clubs, private schools, apartment houses, and condominiums. (103.A.b)

Burial, Transportation, Disinterment or	Funeral establishments (105.A)
Other Disposition of Dead Human	
Bodies (Part XXVI)	

If the proposed project meets one or more of the descriptions above, contact a sanitarian or an engineer at the appropriate Department of Public Health regional office listed below to inquire where plans and specifications are to be submitted. In some cases, plans and specs will be reviewed by OPH sanitarians or engineers who are housed at offices other than those listed below.

1	2	3
Metro Region I	Capitol Region II	Teche Region III
1450 Poydras Street, Suite 1273	7173A Florida Blvd	1434 Tiger Dr
New Orleans, LA 70112	Baton Rouge, LA 70806	Thibodaux, LA 70301
(504) 599-0100	(225) 925-7230	(985) 449-5007 x 345
fax (504) 599-0101	fax (225) 925-3832	fax (985) 449-5011
4	5	6
Acadian Region IV	Southwest Region V	Central Region VI
825 Kaliste Saloom	707 A East Prien Lake Road	5604-B Coliseum Blvd
Bldg. 3, Suite 100	Lake Charles, LA 70601	Alexandria, LA 71303
Lafayette, LA 70508	(337) 475-3200	(318) 487-5262
(337) 262-5311	fax (337) 475-3222	fax (318) 487-5338
fax (337) 262-5638		
7	8	9
Northwest Region VII	Northeast Region VIII	Southeast Region IX
1525 Fairfield Ave, Room 566	1650 Desiard Street 2nd Floor	21454 Koop Dr., Suite 1C
Shreveport, LA 71101	Monroe, LA 71201	Mandeville, LA 70471
(318) 676-7470	(318) 361-7201	(985) 871-1300
fax (318) 676-5170	fax (318) 362-3163	fax (985) 871-1335

ELECI	RICAL INFORMATION
	Plans should indicate as a minimum:
	Receptacle and Lighting locations with circuits identified and symbol legends;
	GFCI locations;
	Exit Signage and Emergency Lighting locations
	Equipment and Fixture schedules;
	Service Entrance Feeder riser diagrams;
	Indicate Meter type and location;
	Transformer Ground fault calculations;
	Panelboard ratings & locations;
	Balanced panel load schedules in amps and KVA;
	Size and ratings of all overcurrent protection devices;
	Specify all conductor sizes in accordance with NEC 215.5, 215.2, 220.3 and annex G 80.21(a)(b)(c) requirements.
	Essential Electrical System design information (generator);
	Identify the materials and methods of construction used to protect through penetrations and membrane penetrations
	of horizontal assemblies and fire-resistance-rated wall assemblies